

**REMARKS/ARGUMENTS**

Reconsideration and re-examination are hereby requested.

Applicant wishes to make of record a telephone interview with Examiner Cygiel on June 23, 2008. The shifter element was discussed in view of the reference of Gaytan et al. (US 5,638,367. No agreement was reached.

Claims 1 and 2 stand rejected under 35 U.S.C. 102(b) as being anticipated by Gaytan et al. (US 5,638,367).

As pointed out in claim 1, the system includes:

a barrel shifter for shifting the W bytes stored in the sampling register, such W bytes being shifted as a function of: (a) the offset of the currently gathered one of the packets; and (b) the number of bytes in a different, prior gathered one of the packets to produce W bytes;

an accumulator register having W byte locations for storing the shifted bytes W bytes produced by the barrel shifter in response to a clock pulse;

Such an arrangement is not shown in Gaytan et al.

As pointed out in claim 2, the system includes:

a barrel shifter for shifting the W bytes stored in the sampling register, such W bytes being shifted as a function of: (a) the offset of the currently distributed one of the packets; and (b) the number of bytes in a different prior distributed one of the packets to produce W bytes;

an accumulator register having W byte locations for storing the shifted bytes W bytes produced by the barrel shifter in response to a clock pulse;

Such an arrangement is not shown in Gaytan et al.

Application No.:10/623,234

Reply to Final Rejection of January 24, 2008

In the event a petition for extension of time is required by this paper and not otherwise provided, such petition is hereby made and authorization is provided herewith to charge deposit account No. 05-0889 for the cost of such extension.

In the event any additional fee is required, please charge such amount to Patent and Trademark Office Deposit Account No. 05-0889.

Respectfully submitted,

June 23, 2008

Date

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